

AENOR

Confía

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LICENCE

to use the European Mark



Licence Nr. ENEC/001217

Under the conditions given in the following pages of this document, the licence to use the ENEC Mark in conjunction with the suffix 01, as shown above, has been issued to:

ELECTROZEMPER, S.A.
AV DE LA CIENCIA, S/N
13005 CIUDAD REAL (España / Spain)

For the product(s):

LED luminaires for emergency lighting

Trade name(s):

ZEMPER

Complying with the following European Standards:

EN IEC 60598-1:2021; EN 60598-2-22:2014;
EN 60598-2-22:2014/A1:2020; EN 62262:2002

Date: 2023-05-05

Signature:

A handwritten signature in blue ink, appearing to read 'Rafael García', written over a horizontal line.

Name: Rafael García
Position: Chief Executive Officer

This licence has been issued under the presumption and conditional on the fact that the licensee holds all necessary legal rights with regard to the product presented for testing and certification.

AENOR INTERNACIONAL, S.A.U.
Cl Génova, 6
28004 MADRID (Spain)

CERTIFICATE OF THE ENEC EUROPEAN MARK

Type of Product	LED LUMINAIRES FOR EMERGENCY LIGHTING
r1) Certificate n°	ENEC/001217
r2) Date of the Certificate	2023-05-05
r3) report n°	15041620-777623 A, 2022090357B1-M1, 2023030093B1
r4) Name and address of the licensee	ELECTROZEMPER, S.A. AV DE LA CIENCIA, S/N 13005 CIUDAD REAL (España / Spain)
r5) Address of the factory	AV DE LA CIENCIA, S/N 13005 CIUDAD REAL (España / Spain)
r6) European Standard	EN IEC 60598-1:2021; EN 60598-2-22:2014; EN 60598-2-22:2014/A1:2020; EN 62262:2002
r7) Type reference	See above for details
r8) Trade Mark	ZEMPER
r9) Rated voltage and frequency	230V~ 50 Hz
r10) N° lamps x rated power, type and lampholder	See above for details
r11) IP degree of protection	See above for details
r12) Power supply connection means	Terminals
r13) Classif. per holding surface material	Suitable for normally flammable surfaces
r14) Protection against electric shocks (class)	Class II
r15) Rated lumen output and duration	See above for details
r16) Battery features	See above for details
r17) Additional information	See above for details
r18) General data	See above for details
Date of expiry: 2025-06-01	This certificate supersedes certificate 007/001217, dated 2022-12-22.

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAC9400LAP	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAC9400LDPW	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAC9400LXP	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAC9400LX	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAC9700LDW	12 LED 0.5W	IP65	700 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAC9700LX	12 LED 0.5W	IP65	700 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Non-maintained; self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAE9100LDPW	4 LED 0.5W	IP65	100 lm (emergency); 1h	LFP 1 cell 3.2V 0.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9100LXP	4 LED 0.5W	IP65	100 lm (emergency); 1h	LFP 1 cell 3.2V 0.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LAP3	4 LED 0.5W	IP65	1000 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LDPW	4 LED 0.5W	IP65	150 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LDP2 W	4 LED 0.5W	IP65	150 lm (emergency); 2h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAE9150LDP3 W	4 LED 0.5W	IP65	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LXP	4 LED 0.5W	IP65	150 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LXP2	4 LED 0.5W	IP65	150 lm (emergency); 2h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9150LXP3	4 LED 0.5W	IP65	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9250LDP3 W	12 LED 0.5W	IP65	300 lm (emergency); 3h	LFP 1 cell 3.2V 3.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9250LXP3	12 LED 0.5W	IP65	300 lm (emergency); 3h	LFP 1 cell 3.2V 3.0Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAE9300LDPW	12 LED 0.5W	IP65	350 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9300LDP2 W	12 LED 0.5W	IP65	325 lm (emergency); 2h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9300LXP	12 LED 0.5W	IP65	350 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9300LXP2	12 LED 0.5W	IP65	250 lm (emergency); 2h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9400LAP	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9400LDPW	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAE9400LXP	12 LED 0.5W	IP65	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9500LDPW	12 LED 0.5W	IP65	500 lm (emergency); 1h	LFP 1 cell 3.2V 1.8Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9500LXP	12 LED 0.5W	IP65	500 lm (emergency); 1h	LFP 1 cell 3.2V 1.8Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9600LAP3	12 LED 1W	IP65	600 lm (emergency); 3h	LFP 1 cell 6.4V 3.0Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9800LAP	12 LED 1W	IP65	795 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9800LDPW	12 LED 1W	IP65	795 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LAE9800LXP	12 LED 1W	IP65	795 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9990LAP	12 LED 1W	IP65	300 lm (emergency); 1h	LFP 1 cell 6.4V 3.0Ah	Maintained (possible non-maintained); DALI	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9990LDPW	12 LED 1W	IP65	1000 lm (emergency); 1h	LFP 1 cell 6.4V 3.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LAE9990LXP	12 LED 1W	IP65	1000 lm (emergency); 1h	LFP 1 cell 6.4V 3.0Ah	Maintained (possible non-maintained); self-test	ARIAN (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9100LDPW	4 LED 0.5W	IP42; IK07	100 lm (emergency); 1h	LFP 1 cell 3,2 V 0,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9100LXP	4 LED 0.5W	IP42; IK07	100 lm (emergency); 1h	LFP 1 cell 3,2 V 0,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LDF9150LDPW	4 LED 0.5W	IP42; IK07	150 lm (emergency); 1h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9150LDP2 W	4 LED 0.5W	IP42; IK07	150 lm (emergency); 2h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9150LDP3 W	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9150LXP	4 LED 0.5W	IP42; IK07	150 lm (emergency); 1h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9150LXP2	4 LED 0.5W	IP42; IK07	150 lm (emergency); 2h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9150LXP3	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LDF9200LDPW	4 LED 0.5W	IP42; IK07	225 lm (emergency); 1h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9200LXP	4 LED 0.5W	IP42; IK07	250 lm (emergency); 1h	LFP 1 cell 3,2 V 1,0 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9250LAP3	12 LED 0.5W	IP42; IK07	300 lm (emergency); 3h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9250LDP3 W	12 LED 0.5W	IP42; IK07	300 lm (emergency); 3h	LFP 1 cell 3,2 V 3,0 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9250LXP3	12 LED 0.5W	IP42; IK07	300 lm (emergency); 3h	LFP 1 cell 3,2 V 3,0 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9300LDPW	12 LED 0.5W	IP42; IK07	350 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LDF9300LDP2 W	12 LED 0.5W	IP42; IK07	325 lm (emergency); 2h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9300LXP	12 LED 0.5W	IP42; IK07	350 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9300LXP2	12 LED 0.5W	IP42; IK07	250 lm (emergency); 2h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9300LX	12 LED 0.5W	IP42; IK07	315 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9400LDPW	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9400LXP	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LDF9400LX	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9500LDPW	12 LED 0.5W	IP42; IK07	500 lm (emergency); 1h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9500LXP	12 LED 0.5W	IP42; IK07	500 lm (emergency); 1h	LFP 1 cell 3,2 V 1,8 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9500LX	12 LED 0.5W	IP42; IK07	450 lm (emergency); 1h	LFP 1 cell 3,2 V 1,8 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9800LDPW	12 LED 1W	IP42; IK07	795 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LDF9800LXP	12 LED 1W	IP42; IK07	795 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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LDS9600LAP3	12 LED 1W	IP42; IK04	600 lm (emergency); 3h	LFP 1 cell 6,4 V 3,0 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LNC9300LXP	12 LED 0.5W	IP65	350 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9150LXP	4 LED 0.5W	IP65	180 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9150LXP2	4 LED 0.5W	IP65	150 lm (emergency); 2h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9300LXP	12 LED 0.5W	IP65	350 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9300LXP2	12 LED 0.5W	IP65	250 lm (emergency); 2h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9400LXP3	12 LED 0.5W	IP65	350 lm (emergency); 3h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection

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LNE9500LXP	12 LED 0.5W	IP65	580 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LNE9990LXP	12 LED 1W	IP65	950 lm (emergency); 1h	LFP 1 cell 6.4V 3.0Ah	Maintained (possible non-maintained); self-test	NEPTUNO (Flat) Series; remote rest; PTC thermal protection
LXE3070C	2 LED 0.5W	IP66; IK10	70 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,3 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3070X	2 LED 0.5W	IP66; IK10	70 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,3 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3100C	2 LED 0.5W	IP66; IK10	95 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3100X	2 LED 0.5W	IP66; IK10	95 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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LXE3150C	4 LED 0.5W	IP66; IK10	150 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3150C3	4 LED 0.5W	IP66; IK10	150 lm (emergency); 3h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3150X	4 LED 0.5W	IP66; IK10	150 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3150X3	4 LED 0.5W	IP66; IK10	150 lm (emergency); 3h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3200C	4 LED 0.5W	IP66; IK10	225 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3200X	4 LED 0.5W	IP66; IK10	225 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXE3300C	12 LED 0.5W	IP66; IK10	350 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3300X	12 LED 0.5W	IP66; IK10	350 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3500C	12 LED 0.5W	IP66; IK10	450 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3500X	12 LED 0.5W	IP66; IK10	450 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3600C	12 LED 0.5W	IP66; IK10	600 lm (emergency); 1h	Ni-Cd 1 cell 4,8 V 1,6 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3600X	12 LED 0.5W	IP66; IK10	600 lm (emergency); 1h	Ni-Cd 1 cell 4,8 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXE3800C	12 LED 0.5W	IP66; IK10	800 lm (emergency); 1h	Ni-Cd 1 cell 6,0 V 1,6 Ah	Non-maintained; standard	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE3800X	12 LED 0.5W	IP66; IK10	800 lm (emergency); 1h	Ni-Cd 1 cell 6,0 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9100X	2 LED 0.5W	IP66; IK10	95 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,3 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9150LAP3	4 LED 0,5W	IP66; IK10	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9150LDP3 W	4 LED 0,5W	IP66; IK10	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frecuencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9150LXP3	4 LED 0,5W	IP66; IK10	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXE9150LX3	4 LED 0,5W	IP66; IK10	150 lm (emergency); 3h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9150X3	4 LED 0,5W	IP66; IK10	150 lm (emergency); 3h	Ni-Cd 1 cell 3,6 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9200X	4 LED 0.5W	IP66; IK10	225 lm (emergency); 1h	Ni-Cd 1 cell 3,6 V 0,8 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9300LAP3	12 LED 0.5W	IP66; IK10	300 lm (emergency); 3h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9400LAP	12 LED 0.5W	IP66; IK10	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9400LDPW	12 LED 0.5W	IP66; IK10	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); wireless, frecuencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXE9400LXP	12 LED 0.5W	IP66; IK10	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9400LX	12 LED 0.5W	IP66; IK10	390 lm (emergency); 1h	LFP 1 cell 3,2 V 1,5 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9500X	12 LED 0.5W	IP66; IK10	450 lm (emergency); 1h	Ni-Cd 1 cell 3,2 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9600X	12 LED 0.5W	IP66; IK10	600 lm (emergency); 1h	Ni-Cd 1 cell 4,8 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9800LAP	12 LED 1.0W	IP66; IK10	800 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); DALI	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9800LDPW	12 LED 1.0W	IP66; IK10	800 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); wireless, frecuencies: F1, F2, F3, F4, F5 or F6	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour

CERTIFICATE OF THE ENEC EUROPEAN MARK

Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXE9800LXP	12 LED 1.0W	IP66; IK10	800 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Maintained (possible non-maintained); self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9800LX	12 LED 1.0W	IP66; IK10	800 lm (emergency); 1h	LFP 1 cell 6,4 V 1,5 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXE9800X	12 LED 1.0W	IP66; IK10	800 lm (emergency); 1h	Ni-Cd 1 cell 6,0 V 1,6 Ah	Non-maintained; self-test	DIANA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9050XT	2 LED 0.5W	IP42; IK07	50 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 0.3Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9070XT	2 LED 0.5W	IP42; IK07	70 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 0.3Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9100LDPW	4 LED 0.5W	IP42; IK07	90 lm (emergency); 1h	LFP 1 cell 3.2V 0.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9100LXP	4 LED 0.5W	IP42; IK07	90 lm (emergency); 1h	LFP 1 cell 3.2V 0.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9100XT	4 LED 0.5W	IP42; IK07	95 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 0.3Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LAP3 T	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LDPW	4 LED 0.5W	IP42; IK07	150 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LDP2 W	4 LED 0.5W	IP42; IK07	150 lm (emergency); 2h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LDP3 WT	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9150LDP3 W	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LXP	4 LED 0.5W	IP42; IK07	150 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LXP2	4 LED 0.5W	IP42; IK07	150 lm (emergency); 2h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LXP3 T	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LXP3	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150LX3T	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.2V 1.5Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9150XT	4 LED 0.5W	IP42; IK07	150 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 0.8Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9150X3T	4 LED 0.5W	IP42; IK07	150 lm (emergency); 3h	LFP 1 cell 3.6V 1.6Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9200LDPW	4 LED 0.5W	IP42; IK07	200 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9200LXP	4 LED 0.5W	IP42; IK07	200 lm (emergency); 1h	LFP 1 cell 3.2V 1.0Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9200XT	4 LED 0.5W	IP42; IK07	225 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 0.8Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9250LDP3 W	12 LED 0.5W	IP42; IK07	300 lm (emergency); 3h	LFP 1 cell 3.2V 3.0Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9250LXP3	12 LED 0.5W	IP42; IK07	300 lm (emergency); 3h	LFP 1 cell 3.2V 3.0Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9300LDPW	12 LED 0.5W	IP42; IK07	325 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9300LDP2 W	12 LED 0.5W	IP42; IK07	350 lm (emergency); 2h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9300LXP	12 LED 0.5W	IP42; IK07	325 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9300LXP2	12 LED 0.5W	IP42; IK07	250 lm (emergency); 2h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9300XT	12 LED 0.5W	IP42; IK07	350 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 1.6Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9400LAPT	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); DALI	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9400LDPW T	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9400LXPT	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9400LXT	12 LED 0.5W	IP42; IK07	390 lm (emergency); 1h	LFP 1 cell 3.2V 1.5Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9500LDPW	12 LED 0.5W	IP42; IK07	500 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9500XT	12 LED 0.5W	IP42; IK07	450 lm (emergency); 1h	Ni-Cd 1 cell 3.6V 1.6Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9600LXP	12 LED 1W	IP42; IK07	650 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9600XT	12 LED 1W	IP42; IK07	600 lm (emergency); 1h	Ni-Cd 1 cell 4.8V 1.6Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9800LAPT	12 LED 1W	IP42; IK07	800 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); DALI	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9800LDPW T	12 LED 1W	IP42; IK07	800 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); wireless, frequencies: F1, F2, F3, F4, F5 or F6	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9800LXPT	12 LED 1W	IP42; IK07	800 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Maintained (possible non-maintained); self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour
LXF9800LXT	12 LED 1W	IP42; IK07	800 lm (emergency); 1h	LFP 1 cell 6.4V 1.5Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour

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Type reference	N° lamps x rated power, type and lampholder	IP degree of protection	Rated lumen output and duration	Battery features	Additional information	General data
LXF9800XT	12 LED 1W	IP42; IK07	800 lm (emergency); 1h	Ni-Cd 1 cell 6.0V 1.6Ah	Non-maintained; self-test	XENA (Flat) Series; remote rest; PTC thermal protection; N: black colour